

GDAT Course Book List

Some of My Books on Statistics and R
(for you to review, not necessarily purchase)

Dr. Neil J. Gunther

October 29, 2020

1. [Probability Distributions](#) by V. Rothschild, N. Logothetis, Wiley; 1st Edition (January 17, 1986)
2. [Statistics for Experimenters: Design, Innovation, and Discovery](#), by George E. P. Box, J. Stuart Hunter (Author), William G. Hunter Wiley-Interscience; 2nd Edition (May 1, 2005)
3. [Introduction to Probability Theory and Statistical Inference](#), by Harold J. Larson, Wiley; 3rd Edition (May 5, 1982)
4. [The History of Statistics: The Measurement of Uncertainty before 1900](#), by Stephen M. Stigler, Harvard University Press; Reprint Edition (March 1, 1990)
5. [Using R for Introductory Statistics](#), John Verzani, (Chapman & Hall/CRC The R Series) 2nd Edition
6. [Introduction to Scientific Programming and Simulation Using R](#), Owen Jones, Robert Maillardet, (Chapman & Hall/CRC The R Series)
7. [Nonlinear Regression with R](#) Christian Ritz Jens Carl Streibig Springer (2008)
8. [Time Series Analysis: Forecasting and Control](#), George E. P. Box, Gwilym M. Jenkins, Gregory C. Reinsel, Wiley; 4th edition (June 30, 2008)
9. [Modern Applied Statistics with S](#), W. N. Venables and B.D. Ripley, Springer; 4th edition (August 12, 2002)
10. [Methods of Multivariate Analysis](#), Alvin C. Rencher and William F. Christensen, Wiley; 3rd edition (July 10, 2012)
11. [Self-Similar Network Traffic and Performance Evaluation](#), Kihong Park and Walter Willinger (Editors) Wiley-Interscience; 1st edition (January 15, 2000)